



HANDBOOK ON THE MANAGEMENT OF ORDNANCE AND EXPLOSIVES AT CLOSED, TRANSFERRING, AND TRANSFERRED RANGES AND OTHER SITES

REVIEW DRAFT 2 VERSION

AUGUST 2003

OVERVIEW:

In February of 2002, the Environmental Protection Agency's Federal Facilities Restoration and Reuse Office released the *Interim Final version of the Handbook on the Management of Ordnance and Explosive at Closed, Transferring and Transferred Ranges and Other Sites, February 2002*. The Handbook has been written for regulators and the interested public to facilitate understanding of the wide variety of technical issues that surround the investigation and cleanup of closed, transferring and transferred (CTT) ranges and other sites at current and former Department of Defense (DoD) facilities. The handbook was also designed to provide a common nomenclature to aid in the management of ordnance and explosives (OE) at CTT ranges and other sites.

The next version of the handbook has been prepared to address comments and add new information. The *Review Draft 2 Handbook on the Management of Ordnance and Explosives at Closed, Transferring, and Transferred Ranges and Other Sites* differs from the Interim Final version in the following manner:

- Chapter 3- information regarding the effects on the potential adverse effects of explosive chemicals on ecological receptors has been added.
- Chapter 7- has been divided into two new chapters; Chapter 7 and 8. The new Chapter 7 discusses planning OE investigations.
- Chapter 8- discusses devising OE

- investigation and response strategies. Chapter 9- is a new chapter that addresses the unique issues associated with underwater ordnance and explosives
- Chapter 10- is a new chapter that addresses chemical munitions and agents. This chapter focuses on how the cleanup and remediation of chemical munitions and agents is different from conventional munitions.

COMMENTS REQUESTED:

The EPA Federal Facilities Restoration and Reuse Office requests comments on the attached *Review Draft 2 of the Handbook on the Management of Ordnance and Explosives at Closed, Transferring, and Transferred Ranges and Other Sites*.

**COMMENTS ON THE REVIEW DRAFT
DOCUMENTS MUST BE RECEIVED BY 12
DECEMBER 2003.**

FOR FURTHER INFORMATION, PLEASE CONTACT:

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